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| PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875                                                                                                                                                                                                                                                                                                                                                                                           |                                                                 |                                           |                                       |                                                                                 |                  |  | Application or Docket Number 10/709,540 |                        |    | ing Date<br>12/2004        | To be Mailed           |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|-------------------------------------------|---------------------------------------|---------------------------------------------------------------------------------|------------------|--|-----------------------------------------|------------------------|----|----------------------------|------------------------|--|
| APPLICATION AS FILED – PART I (Column 1) (Column 2)                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                 |                                           |                                       |                                                                                 |                  |  | SMALL ENTITY                            |                        |    | OTHER THAN OR SMALL ENTITY |                        |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | FOR                                                             | N                                         | NUMBER FILED                          |                                                                                 | NUMBER EXTRA     |  | RATE (\$)                               | FEE (\$)               |    | RATE (\$)                  | FEE (\$)               |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | BASIC FEE<br>(37 CFR 1.16(a), (b),                              | or (c))                                   | N/A                                   |                                                                                 | N/A              |  | N/A                                     |                        |    | N/A                        |                        |  |
| SEARCH FEE (37 CFR 1.16(k), (i), or (m))                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                 | or (m))                                   | N/A                                   |                                                                                 | N/A              |  | N/A                                     |                        |    | N/A                        |                        |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | EXAMINATION FE<br>(37 CFR 1.16(o), (p),                         |                                           | N/A                                   |                                                                                 | N/A              |  | N/A                                     |                        |    | N/A                        |                        |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | AL CLAIMS<br>CFR 1.16(i))                                       |                                           | minus 20 =                            |                                                                                 | *                |  | x \$ =                                  |                        | OR | x \$ =                     |                        |  |
| IND                                                                                                                                                                                                                                                                                                                                                                                                                                                               | EPENDENT CLAIM<br>CFR 1.16(h))                                  | S                                         | minus 3 =                             |                                                                                 | *                |  | x \$ =                                  |                        | 1  | x \$ =                     |                        |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | APPLICATION SIZE<br>(37 CFR 1.16(s))                            | shee<br>is \$2<br>addit                   | ts of pape<br>50 (\$125<br>ional 50 s | gs exceed 100<br>on size fee due<br>for each<br>on thereof. See<br>CFR 1.16(s). |                  |  |                                         |                        |    |                            |                        |  |
| MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                 |                                           |                                       |                                                                                 |                  |  |                                         |                        |    |                            |                        |  |
| * If the difference in column 1 is less than zero, enter "0" in column 2.                                                                                                                                                                                                                                                                                                                                                                                         |                                                                 |                                           |                                       |                                                                                 |                  |  |                                         |                        |    | TOTAL                      |                        |  |
| APPLICATION AS AMENDED - PART II  (Column 1) (Column 2) (Column 3)                                                                                                                                                                                                                                                                                                                                                                                                |                                                                 |                                           |                                       |                                                                                 |                  |  |                                         | L ENTITY               | OR |                            | ER THAN<br>ALL ENTITY  |  |
| AMENDMENT                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 01/31/2008                                                      | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |                                       | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR                                     | PRESENT<br>EXTRA |  | RATE (\$)                               | ADDITIONAL<br>FEE (\$) |    | RATE (\$)                  | ADDITIONAL<br>FEE (\$) |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Total (37 CFR<br>1.16(i))                                       | * 18                                      | Minus                                 | ** 52                                                                           | = 0              |  | x \$ =                                  |                        | OR | X \$50=                    | 0                      |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Independent<br>(37 CFR 1.16(h))                                 | * 4                                       | Minus                                 | ***7                                                                            | = 0              |  | X \$ =                                  |                        | OR | X \$210=                   | 0                      |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Application Size Fee (37 CFR 1.16(s))                           |                                           |                                       |                                                                                 |                  |  |                                         |                        |    |                            |                        |  |
| '                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j)) |                                           |                                       |                                                                                 |                  |  |                                         |                        | OR |                            |                        |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                 |                                           |                                       |                                                                                 |                  |  | TOTAL<br>ADD'L<br>FEE                   |                        | OR | TOTAL<br>ADD'L<br>FEE      | 0                      |  |
| (Column 1) (Column 2) (Column 3)                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                 |                                           |                                       |                                                                                 |                  |  |                                         |                        |    |                            |                        |  |
| AMENDMENT                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                 | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |                                       | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR                                     | PRESENT<br>EXTRA |  | RATE (\$)                               | ADDITIONAL<br>FEE (\$) |    | RATE (\$)                  | ADDITIONAL<br>FEE (\$) |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Total (37 CFR<br>1.16(i))                                       | *                                         | Minus                                 | **                                                                              | =                |  | x \$ =                                  |                        | OR | x \$ =                     |                        |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Independent<br>(37 CFR 1.16(h))                                 | *                                         | Minus                                 | ***                                                                             | =                |  | x \$ =                                  |                        | OR | x \$ =                     |                        |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Application Size Fee (37 CFR 1.16(s))                           |                                           |                                       |                                                                                 |                  |  |                                         |                        |    |                            |                        |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j)) |                                           |                                       |                                                                                 |                  |  |                                         |                        | OR |                            |                        |  |
| * If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".  ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".  ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".  ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20". |                                                                 |                                           |                                       |                                                                                 |                  |  |                                         |                        |    |                            |                        |  |
| *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".  The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.                                                                                                                                                                                                                                         |                                                                 |                                           |                                       |                                                                                 |                  |  |                                         |                        |    |                            |                        |  |

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.